

West Lake Budget Summary - As of November 3, 2014

Summary of Costs as of 9/2/14			
Description	USACE Budget	USACE Expended	Notes
Actuals Expended as of 11/3/14	\$320,000	\$114,251	Includes what MVS has invoiced through 29 Jul (MVS invoicing lags 1 month)
Effort Expended as of 11/3/14 But Not Included in Original Budget	\$0	\$61,224	Additional effort not included in original budget: Multiple meetings to discuss IB alignment alternatives with EPA/RPs and how to address remaining RIM, briefing EPA R7 RA on IB alignment alternatives, preparation of IB Alignment Alternatives Assessment Report, preparation of IA Alignmenta Alternatives Assessment briefing, attending MOAG briefing, attending monthly CAGs (only 2 CAGs and 2 public meetings were budgeted), preparation of Risk briefing for CAG, preparation of answers for CAGs, and responding to CODEL inquiries. (\$42,188, equivalent to 337 hrs or approximately 2 weeks of labor for each of the 4 key PDT members (2 engineers, 1 HP, 1 PM). Review of RP's IB Alternatives Analysis Report for Airport Authority (including adding mechanical engineer to PDT to review heat extraction alternative).

Budget Expended: \$114,251 % USACE Budget spent: 35.7%

USACE Summary of Expenditures by Task					
Month	Tech Assist	Com Rel	Design Review	Constr	Travel
Apr-14	\$3,728	\$1,519	0	0	\$267
May-14	\$7,266	\$2,040	\$5,636	0	\$322
Jun-14	\$13,260	\$2,493	\$2,131	0	\$582
Jul-14	\$15,073	\$1,772	\$271	0	\$264
Aug-14	\$18,026	\$3,845	\$1,462	\$527	\$1,030
Sep-14	\$9,386	\$10,235	0	0	\$822
Oct-14	\$10,834	\$1,009	0	176	\$273
Nov-14					
Dec-14					
Total Expended	\$77,574	\$22,913	\$9,500	\$703	\$3,560
Total Budgeted (work budgeted to be completed to date)	\$30,875	\$3,500	\$16,186	\$0	\$2,465
Δ (amount expended for tasks not included in the original budget estimate)	-\$46,699	-\$19,413	\$6,686	-\$703	-\$1,095
				Δ	-\$61,224

Deliverables included in budget to date:
* Project setup, team set up, review background documents and get familiar with site meetings for NWK PM & 1 CAG meeting for St. Louis to attend, site visit while in St. Louis for CAG meeting * 2 CAG
* Review of Pre-Con & Design Work Plans (up to 4 including review & comment, comment resolution meeting, & backcheck)
* Review of Bird Hazard Mitigation Plan Initial, & Final (including review & comment, comment resolution meeting, & backcheck)
* Support EPA with pre-con activities
* Review 2 unanticipated additional documents
* Other work Plan Review (contingency)

Deliverables/Activities completed to date:
* Project setup, team set up, review background documents and get familiar with site, securing proper disciplines for document reviews, coordination for direct contact with CODELS
* Attend site visit and meet with RPs, EPA, & ORD
* Review Pre-Con Work Plan (including review & comment, comment resolution meeting & backcheck)
* Review Waste Relocation Area Plan (including review & comment)
* Multiple calls/meetings to discuss RP's IB alignment alternatives, addressing RIM, construction methods
* Prepared brief and presented brief for meeting with MOAG & St. Louis Airport Authority in St. Louis
* Prepared IB Alignment Alternatives Assessment Report & revision for submittal to St. Louis Airport Authority
* 7 CAG meetings for NWK PM & St. Louis, planning/prep for CAG, responses to numerous questions for CAG meeting, prepare trip reports
* 1 Risk presentation for CAG Mtg, prepare/present information
* 1 CODEL meeting, 5 phone/email inquiries & responses to CODEL reps & EPA coordination
* Review of IB Alternatives Analysis Report (includes partial invoicing for comment review)